



To the Honorable Council  
City of Norfolk, Virginia

February 10, 2015

From: David Ricks, Director of Public Works

**Subject:** Traffic Control Signs –  
Various Locations (19)

Reviewed:

Ronald H. Williams, Jr., Deputy City  
Manager

**Ward/Superward:** 1/6, 1/7, 2/6, 2/7,  
3/7, 4/7, 5/6

Approved:

Marcus D. Jones, City Manager

**Item Number:**

**R-11**

I. **Recommendation:** Adopt Ordinance

II. **Applicant:** City of Norfolk, Department of Public Works

III. **Description**

This agenda item is in response to requests from area residents, various civic leagues, and independent assessments. The Department of Public Works' Division of Transportation has conducted investigations regarding the posting of traffic control signs at the locations listed below and recommends the following amendments to the Code of Norfolk to reflect changes to existing regulations at these locations:

Location	Proposed Amendment
1. Monticello Avenue and Virginia Beach Boulevard, applying to northbound traffic	Repeal No U- Turn
2. 29 <sup>th</sup> Street at its intersection with Gosnold Avenue.	Repeal Yield
3. Hampton Boulevard: Northbound and Southbound traffic are prohibited from making a right turn on red into Terminal Boulevard.	Add No Right Turn on Red
4. Terminal Boulevard: Westbound traffic is prohibited from making a right turn on red into Hampton Boulevard.	Add No Right Turn on Red
5. Chesapeake Boulevard, northbound, at its intersection with Little Creek Road	Add No U-Turn
6. Hampton Boulevard, southbound, at its intersection with Terminal Boulevard.	Add No U-Turn

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| 7. Little Creek Road, westbound, at its intersection with Chesapeake Boulevard.                          | Add No U-Turn |
| 8. Terminal Boulevard at its intersection with Meredith Street, applying only to westbound traffic.      | Add No U-Turn |
| 9. Denby Lane shall be a one-way street, for westbound traffic only, from Smith Street to Roscoe Lane.   | Add One-way   |
| 10. Roscoe Lane shall be a one-way street, for northbound traffic only, from Henry Street to Denby Lane. | Add One-way   |
| 11. 29 <sup>th</sup> Street at its intersection with Gosnold Avenue                                      | Add Stop      |
| 12. B Avenue at its intersection with Sutton Street.   | Add Stop      |
| 13. Dallas Street at its intersection with San Antonio Boulevard.  | Add Stop      |
| 14. Davis Street at its intersection with Overbrook Avenue.  | Add Stop      |
| 15. Draper Drive at its intersection with Macdonald Road.  | Add Stop      |
| 16. Macdonald Road at its intersection with Galveston Boulevard.   | Add Stop      |
| 17. Pembroke Avenue at its intersection with Mowbray Arch.   | Add Stop      |
| 18. Santos Street at its intersection with Palmyra Street.   | Add Stop      |
| 19. Shorewood Drive at its intersection with Shorewood Court.  | Add Stop      |

**IV. Analysis**

The investigations consider the flow and volume of traffic of the intersections. The recommendations will improve the traffic flow on city streets.

**V. Financial Impact**

There will be minimal impact to the City Budget for the installation or removal of these traffic control signs. There will be ongoing maintenance costs associated with the average 10-year life span of the signs and replacement costs for any knockdowns.

**VI. Environmental**

N/A

**VII. Community Outreach/Notification**

This project has been coordinated with the neighborhood civic leagues.

**VIII. Board/Commission Action**

N/A

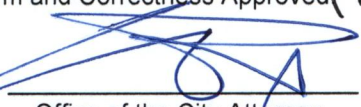
**IX. Coordination/Outreach**

This letter has been coordinated with the Department of Public Works and the City Attorney's Office.

Supporting Material from the Department of Public Works:

- Ordinance
- Location Maps
- Traffic Control Signs Ordinance Summary

Form and Correctness Approved

By   
Office of the City Attorney

Contents Approved:

By   
DEPT. Public Works

NORFOLK, VIRGINIA

## ORDINANCE No.

AN ORDINANCE TO REPEAL ONE SUBSECTION OF SECTIONS 25-651 AND 653, AND TO AMEND AND REORDAIN SECTIONS 25-649, 651, 652 AND 654 OF THE NORFOLK CITY CODE, 1979, SO AS TO ADD TWO NEW RIGHT TURN ON RED PROHIBITIONS, FOUR NEW U-TURN PROHIBITIONS, TWO NEW ONE-WAY STREETS, AND NINE NEW STOP INTERSECTIONS.

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BE IT ORDAINED by the Council of the City of Norfolk:

Section 1:- That the subsection of Section 25-651 of the Norfolk City Code, 1979, regarding U-turn prohibited at Monticello Avenue and Virginia Beach Boulevard, applying to northbound traffic, is hereby repealed.

Section 2:- That the subsection of Section 25-653 of the Norfolk City Code, 1979, regarding yield at 29<sup>th</sup> Street at its intersection with Gosnold Avenue, is hereby repealed.

Section 3:- That Section 25-649 of the Norfolk City Code, 1979, regarding intersections at which right turn on red is prohibited, is hereby amended and reordained so as to add the following new subsections:

Hampton Boulevard: northbound and southbound traffic are prohibited from making a right turn on red into Terminal Boulevard.

Terminal Boulevard: westbound traffic is prohibited from making a right turn on red into Hampton Boulevard.

Section 4:- That Section 25-651 of the Norfolk City Code, 1979, regarding U-turns prohibited at certain intersections, is hereby amended and reordained so as to add the following new subsections:

Chesapeake Boulevard, northbound, at its intersection with Little Creek Road.

Hampton Boulevard, southbound, at its intersection with Terminal Boulevard.

Little Creek Road, westbound, at its intersection with Chesapeake Boulevard.

Terminal Boulevard, at its intersection with Meredith Street, applying only to westbound traffic.

Section 5:- That Section 25-652 of the Norfolk City Code, 1979, regarding one-way streets, is hereby amended and reordained so as to add the following new subsections:

Denby Lane shall be a one-way street, for westbound traffic only, from Smith Street to Roscoe Lane.

Roscoe Lane shall be a one-way street, for northbound traffic only, from Henry Street to Denby Lane.

Section 6:- That Section 25-654 of the Norfolk City Code, 1979, regarding stop intersections, is hereby amended and reordained so as to add the following new subsections:

29<sup>th</sup> Street, at its intersection with Gosnold Avenue.

B Avenue, at its intersection with Sutton Street.

Dallas Street, at its intersection with San Antonio Boulevard.

Davis Street, at its intersection with Overbrook Avenue.

Draper Drive, at its intersection with Macdonald Road.

Macdonald Road, at its intersection with Galveston Boulevard.

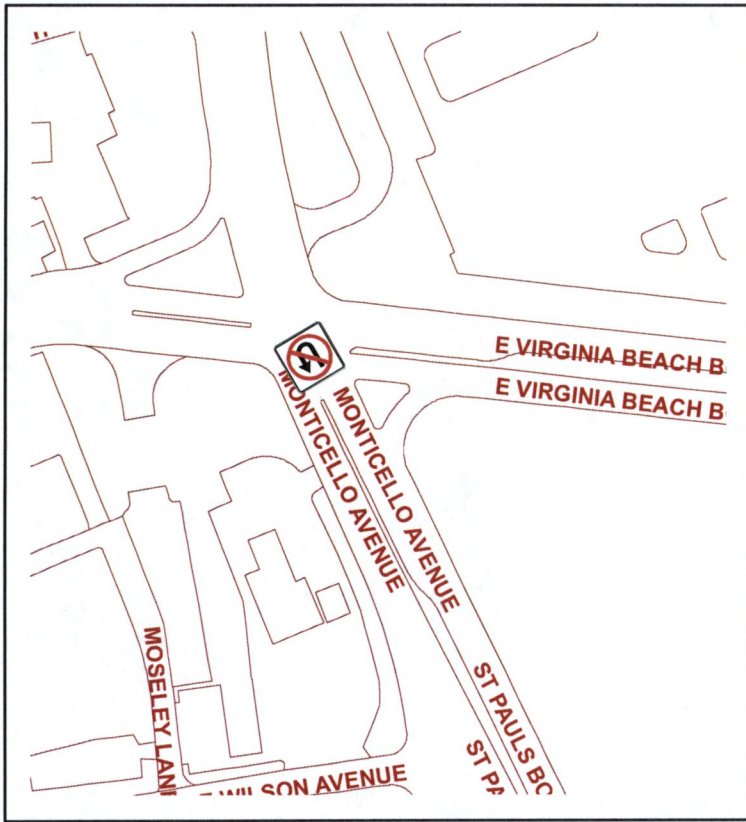
Pembroke Avenue, at its intersection with Mowbray Arch.

Santos Street, at its intersection with Palmyra Street.

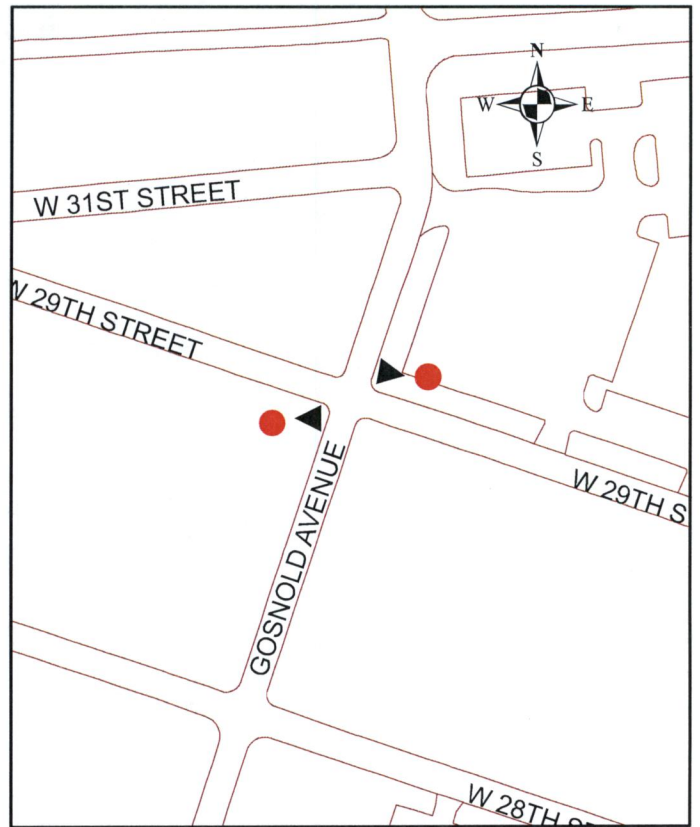
Shorewood Drive, at its intersection with Shorewood Court.

Section 7:- That this ordinance shall be in effect from and after its adoption.





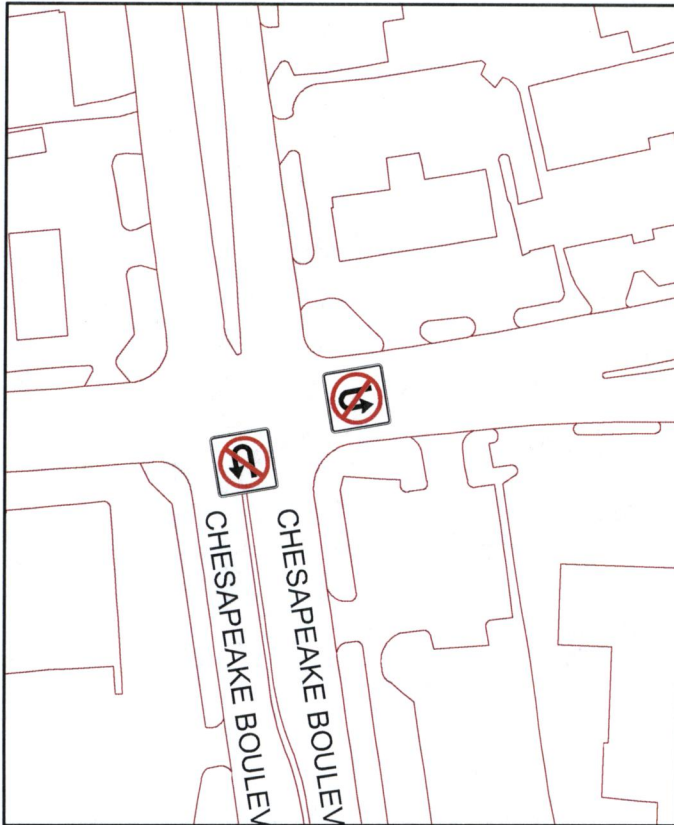
1. Monticello Ave. and Virginia Beach Blvd. (Repeal No U-Turn for northbound traffic)



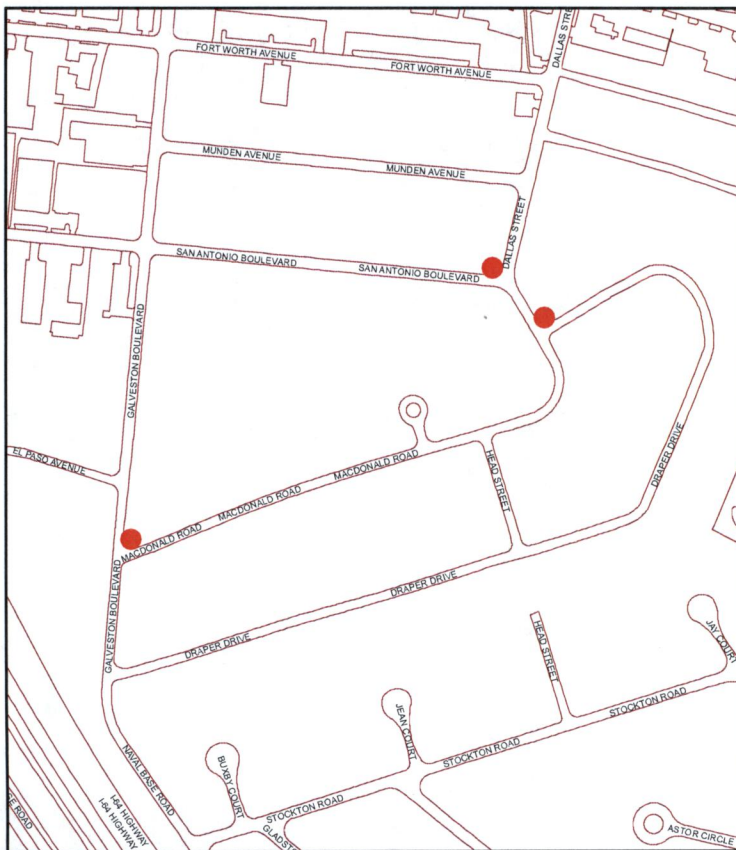
2. 29th Street at Gosnold Avenue. (Repeal Yield)
11. 29th Street at Gosnold Avenue. (Stop)



3. Hampton Boulevard: Northbound and Southbound traffic. (No right turn on red into Terminal Boulevard).
4. Terminal Boulevard: Westbound traffic. (No right turn on red into Hampton Boulevard)
6. Hampton Boulevard, southbound, at Terminal Boulevard. (No U-Turn)

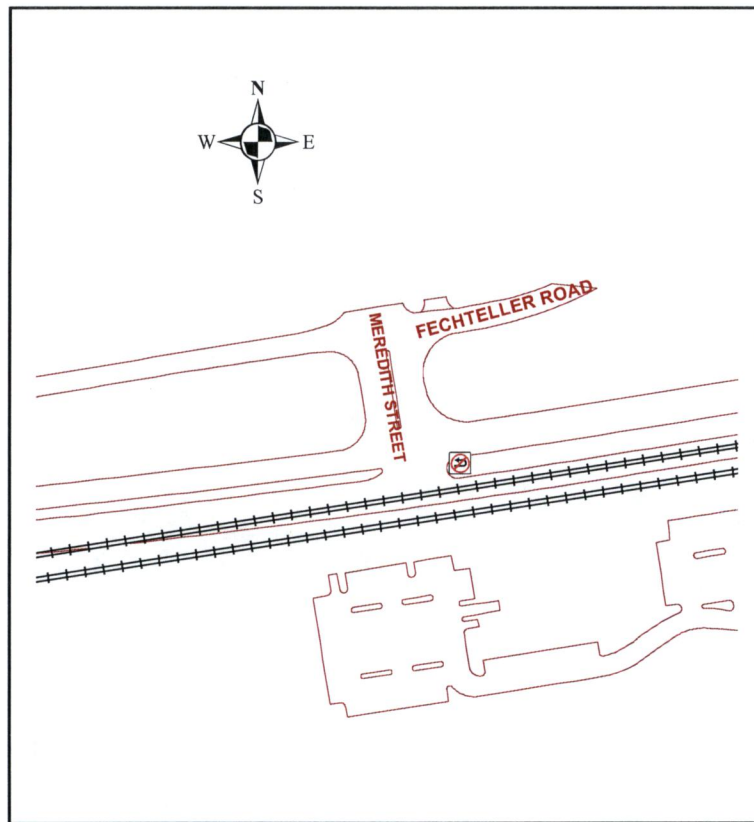


- 5. Chesapeake Boulevard, northbound, at its intersection with Little Creek Road (No U-Turn)
- 7. Little Creek Road, westbound, at its intersection with Chesapeake Boulevard. (No U-Turn)

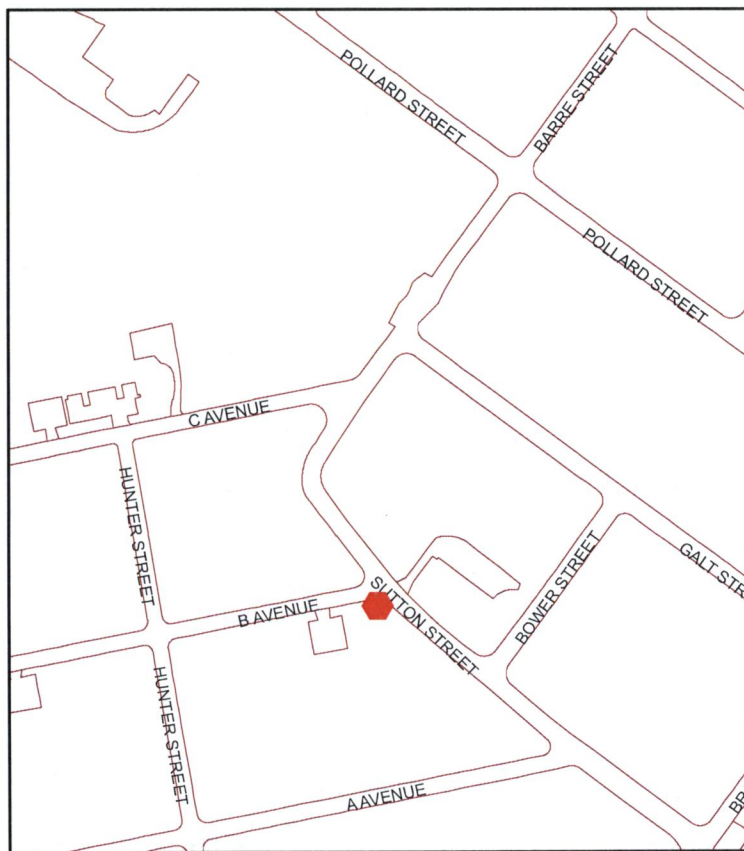


- 13. Dallas Street at San Antonio Boulevard. (Stop)
- 15. Draper Drive at Macdonald Road. (Stop)
- 16. Macdonald Road at Galveston Boulevard. (Stop)

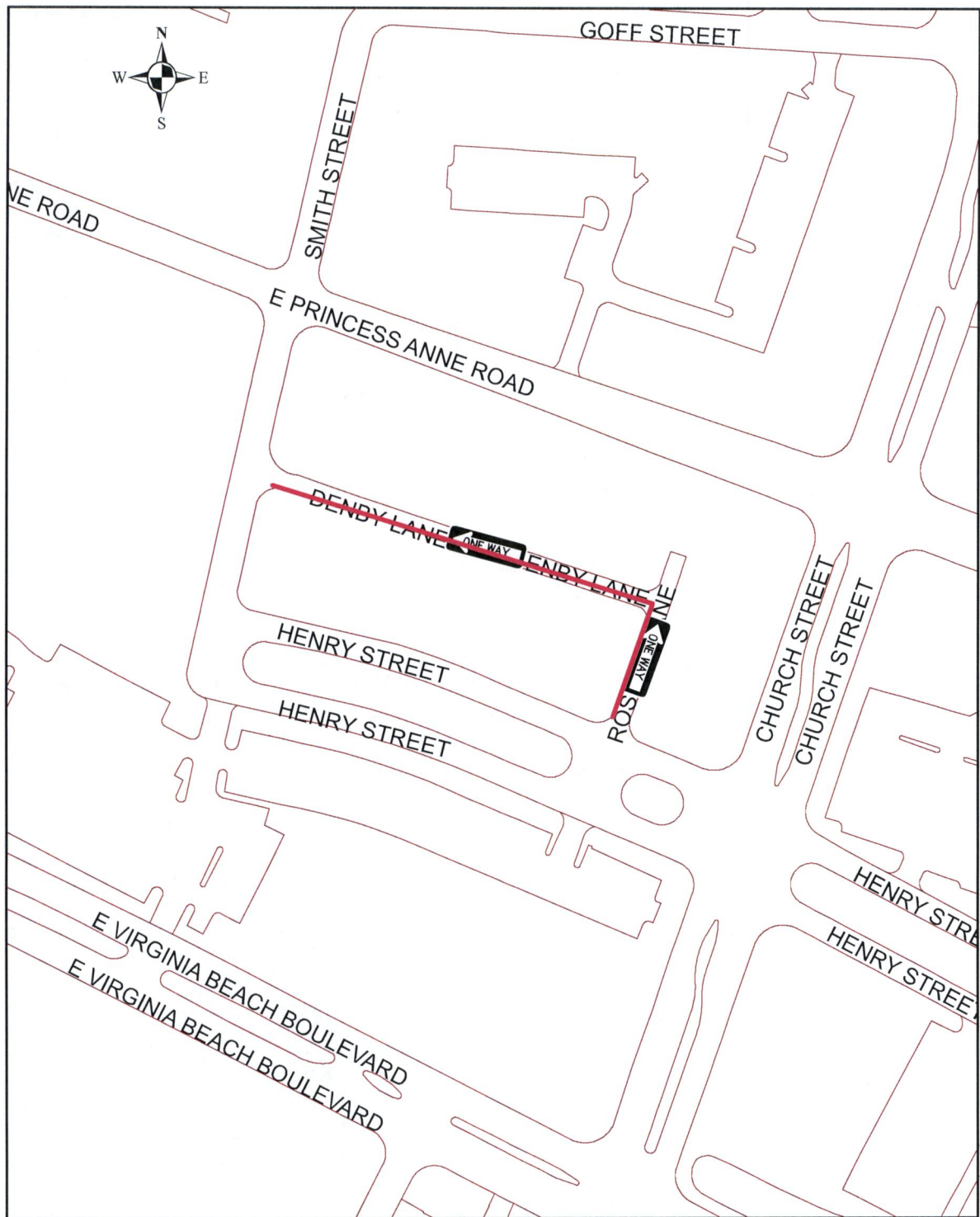




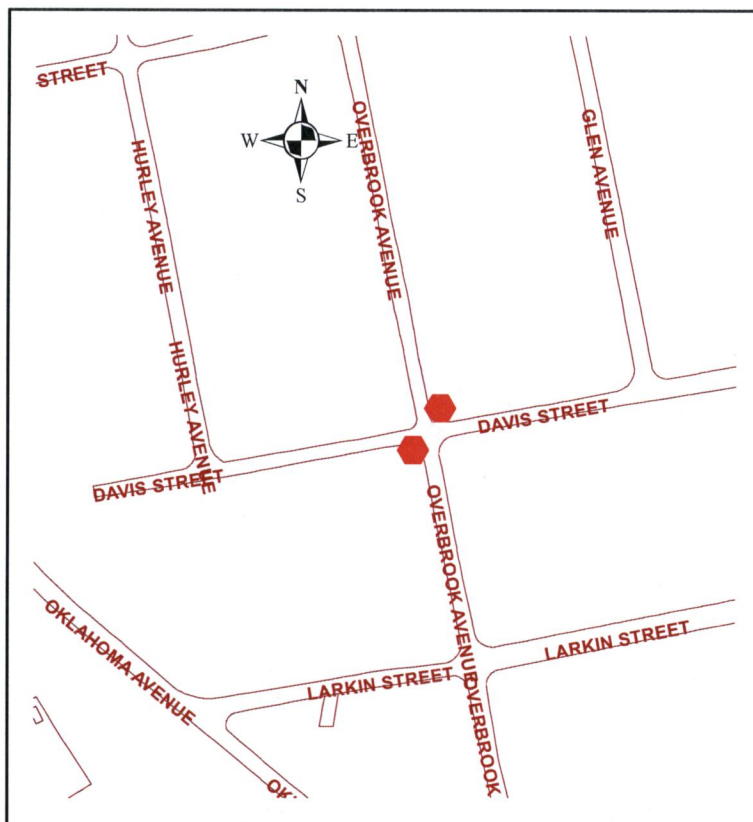
8. Terminal Boulevard at its intersection with Meredith Street, applying only to westbound traffic. (No U-Turn)



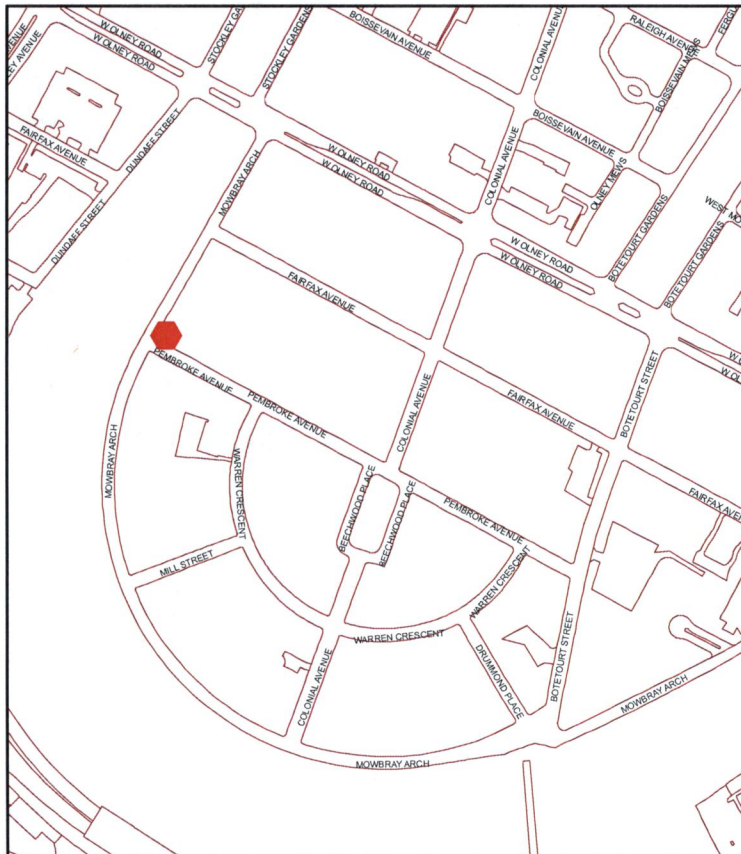
12. B Avenue at its intersection with Sutton Street (Stop)



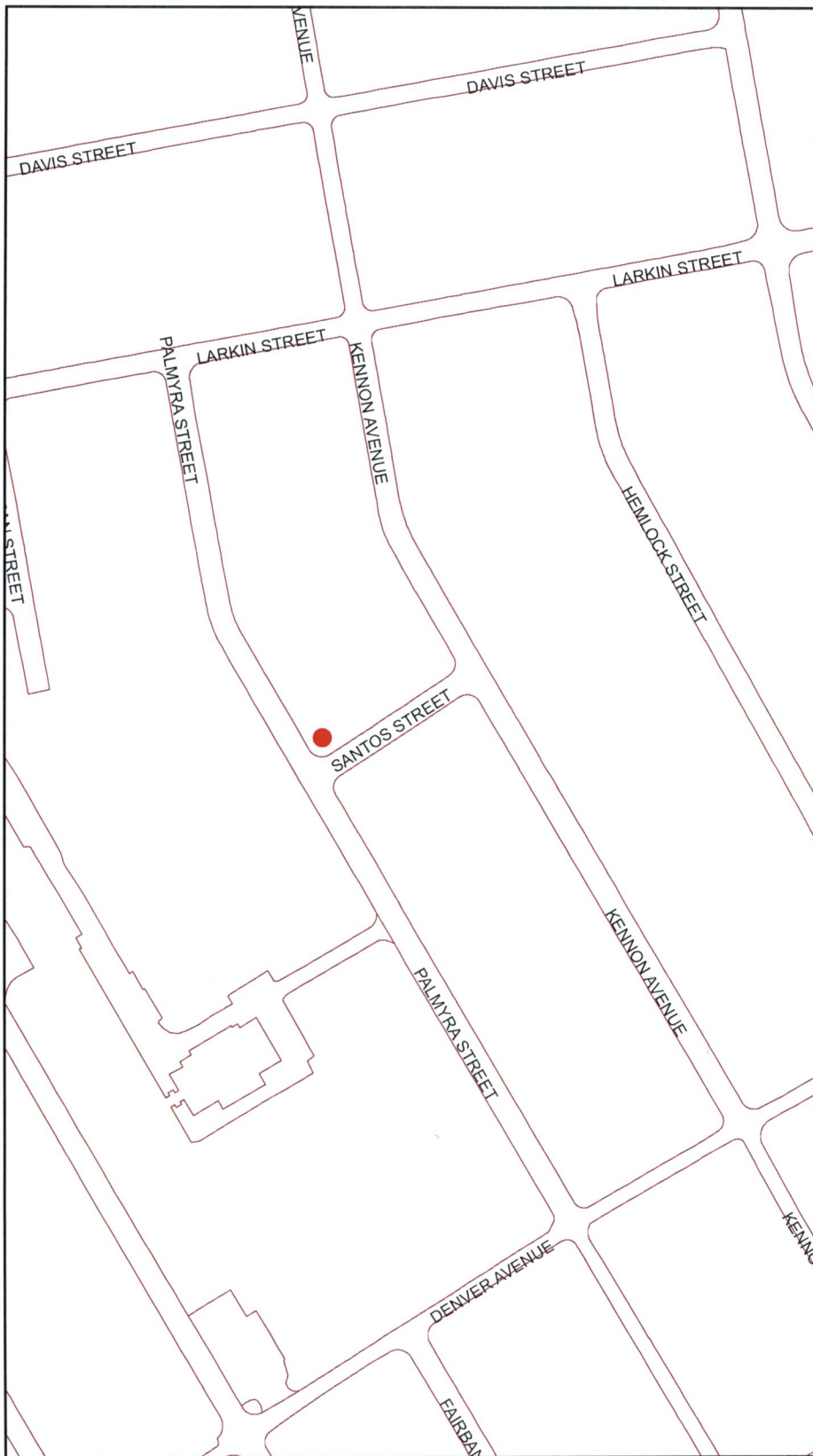
9. Denby Lane, for westbound traffic only, from Smith Street to Roscoe Lane. (One Way)  
10. Roscoe Lane, for northbound traffic only, from Henry Street to Denby Lane. (One Way)



14. Davis Street at Overbrook Avenue. (Stop)

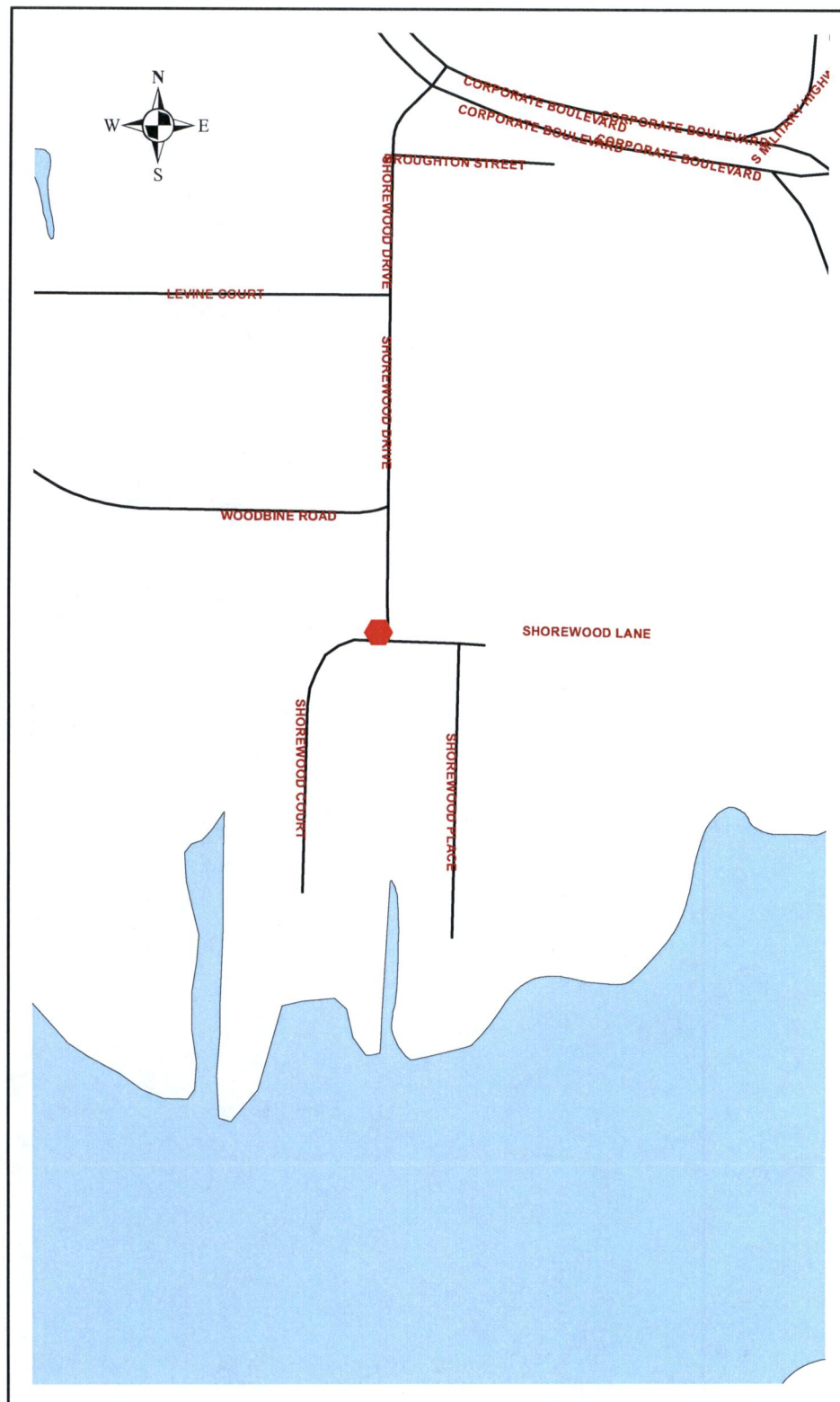


17. Pembroke Avenue at Mowbray Arch. (Stop)



18. Santos Street at Palmyra Street. (Stop)





19. Shorewood Drive at Shorewood Court. (Stop)



## **Traffic Control Devices Ordinance Summary**

Upon receiving a request for traffic control devices from residents and civic leagues, the Division of Transportation staff analyzes the request and conducts field investigations. The purpose of the investigations and analysis is to ensure accordance with Manual on Uniform Traffic Control Devices (MUTCD) regulations, which must be followed for the placement of traffic control devices. Following the analysis, Transportation staff determines if the request warrants the installation of traffic control sign(s) and automated traffic signals. An ordinance is then drafted and submitted to City Council for approval.

The following is the list of locations recommended by Transportation staff for the installation of traffic control signs at various locations throughout the City. If approved, the new traffic control signs will be installed and the Code of Norfolk will be amended to reflect changes to existing traffic control.

### **Wards 1 and 6—Councilmember's Protogyrou and Winn**

Installation of No U-turn signs:

Hampton Boulevard, southbound traffic only, at Terminal Boulevard (Item 6)

The Hampton Boulevard turn restriction is based on upcoming traffic signal improvements at the intersection of Hampton Boulevard and Terminal Boulevard. The U-turn restriction is necessary to ensure the safe operation of the new signalization of the westbound Terminal Boulevard dual lane right turn movement. As such, staff recommends the installation of No U-turn sign on southbound Hampton Boulevard at Terminal Boulevard.

### **Wards 1 and 7—Councilmember's Protogyrou and Williams**

Installation of No U-turn sign:

Terminal Boulevard, westbound traffic only, at Meredith Street (Item 8)

The Terminal Boulevard at Meredith Street turn restriction was initiated by a roadway safety audit conducted on Terminal Boulevard. The audit determined that it was unsafe to allow westbound u-turns on Terminal Boulevard given the high speed rates and absence of a turn

lane and signal control. Staff recommends the installation of No U-Turn sign on westbound Terminal Boulevard at Meredith Street.

**Wards 1, 6 and 7—Councilmember's Protogyrou, Winn and Williams**

Installation of Right Turn on Red Prohibited signs:

Hampton Boulevard at Terminal Boulevard (Item 3)

Terminal Boulevard, westbound traffic only, at Hampton Boulevard (Item 4)

The Hampton Boulevard turn restrictions are based on upcoming traffic signal improvements at the intersection of Hampton Boulevard and Terminal Boulevard. The No Turn on Red restrictions are necessary to ensure the safe operation of the new signalization of the westbound Terminal Boulevard dual lane right turn movement and updated Hampton Boulevard right turn movements at the at grade crossing of railroad tracks. As such, staff recommends the installation of No Turn on Red signs on northbound and southbound Hampton Boulevard and on westbound Terminal Boulevard.

**Wards 2 and 6—Councilmember's Whibley and Winn**

Installation of Stop signs:

Pembroke Avenue at Mowbray Arch (Item 17)

The investigation for the intersection of Pembroke Avenue at Mowbray Arch was initiated by the Ghent Neighborhood League. Area residents are concerned with limited approach sight view distances at the intersection. Based on field investigations and the overall traffic circulation pattern in the area, staff recommends the installation of stop sign at the intersection of Pembroke Avenue at Mowbray Arch.

**Wards 2 and 7—Councilmember's Whibley and Williams**

Repeal of Yield signs:

29<sup>th</sup> Street at Gosnold Avenue (Item 2)

Installation of Stop signs:

29<sup>th</sup> Street at Gosnold Avenue (Item 11)

Dallas Street at San Antonio Boulevard (Item 13)

Draper Drive at Macdonald Road (Item 15)

Macdonald Road at Galveston Boulevard (Item 16)

The investigation for the intersection of 29<sup>th</sup> Street at Gosnold Avenue was initiated by the Park Place Task Force. Area residents are concerned with limited approach sight view distances at the intersection. Based on field investigations and the overall traffic circulation pattern in the area, staff recommends the change of yield sign control to the installation of stop signs at the intersection of 29<sup>th</sup> Street at Gosnold Avenue.

The investigation for the intersections of Dallas Street at San Antonio Boulevard, Draper Drive at Macdonald Road and Macdonald Road at Galveston Boulevard was initiated by the Oakdale Farms/Denby Park Civic League. The civic league members were concerned with limited approach sight view distances at the intersections. Based on field investigations and the overall traffic circulation pattern in the area, staff recommends the installation of stop signs at the intersections.

### **Wards 3 and 7—Councilmember's Johnson and Williams**

Installation of No U-turn signs:

Chesapeake Boulevard, northbound traffic only, at Little Creek Road (Item 5)

The Chesapeake Boulevard at Little Creek Road turn restriction was initiated by a roadway safety audit conducted at the intersection. The audit determined that it was unsafe to allow northbound u-turns on Chesapeake Boulevard. Updated traffic signals are scheduled to be under construction in early 2015. The recommended U-turn turn restriction will complement the new traffic signal displays. Staff recommends the installation of No U-Turn sign on northbound Chesapeake Boulevard at Little Creek Road.

Installation of Stop signs:

Santos Street at Palmyra Street (Item 18)

Davis Street at Overbrook Avenue (Item 14)

The investigation for the intersections of Davis Street at Overbrook Avenue and Santos Street at Palmyra Street was initiated by the area residents concerned with limited approach sight view distances at the intersections. Based on field investigations and the overall traffic circulation pattern in the area, staff recommends the installation of stop signs at the intersections of Davis Street at Overbrook Avenue and Santos Street at Palmyra Street. These measures have been approved by the area civic leagues.

**Wards 4 and 7—Councilmember's Riddick and Williams**

Repeal of No U-turn sign:

Monticello Avenue at Virginia Beach Boulevard, applying to northbound traffic (Item 1)

The investigation for the Monticello Avenue was initiated by the Division of Transportation. Based on field investigation, changing characteristics of the surrounding area and the overall traffic circulation pattern in the area, staff recommends the repeal of the No U-turn sign on Monticello Avenue at Virginia Beach Boulevard, applying to northbound traffic.

Installation of One-way Street signs

Denby Lane (Item 9)

Roscoe Lane (Item 10)

The investigation for the above streets was initiated by Norfolk Police Department and area residents concerned with traffic traveling the wrong way on existing one-way street regulations posted on Denby and Roscoe Lanes. Norfolk Redevelopment and Housing Authority's site plan of the area included the designation of the streets to operate as one-way pattern. A review of the City Code found that one-way street regulations were never approved by City Council. The authorization of these regulations will allow the Norfolk Police to enforce the existing one-way street pattern.

Installation of Stop signs:

B Avenue at Sutton Street (Item 12)

Shorewood Drive at Shorewood Court (Item 19)

The investigation for the intersection of B Avenue at Sutton Street was initiated by the Huntersville Civic League. The civic league members were concerned with limited approach sight view distances at the intersection. Based on field investigations and the overall traffic circulation pattern in the area, staff recommends the installation of stop sign at the intersection of B Avenue at Sutton Street. This measure has been approved by the civic league.

The investigation for the intersection of Shorewood Drive at Shorewood Court was initiated by the area residents concerned with limited approach sight view distances at the intersections. Based on field investigations and the overall traffic circulation pattern in the area, staff recommends the installation of stop signs at the intersection of Shorewood Drive at Shorewood Court. This measure has been approved by the area civic league.

#### **Wards 5 and 6—Councilmember's Smigiel and Winn**

Installation of No U-turn sign:

Little Creek Road, westbound traffic only, at Chesapeake Boulevard (Item 7)

The Little Creek Road at Chesapeake Boulevard turn restriction was initiated by a roadway safety audit conducted at the intersection. The audit determined that it was unsafe to allow westbound U-turns on Little Creek Road. Updated traffic signals are scheduled to be under construction in early 2015. The recommended U-turn turn restriction will complement the new traffic signal displays. Staff recommends the installation of No U-Turn sign on westbound Little Creek Road, at Chesapeake Boulevard.